SINGER KNITTING MACHINES

Dresses—Raglan Sleeves

Series 9

5 PLY

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SINGER RAGLAN SLEEVE DRESSES USING PATONS 5 PLY CREPE

These raglan sleeve dresses have all been designed for Singer Knitting Machines. The designs for adults and children are A line dresses with round, polo or V necklines, all styles may have long or short sleeves.

This book has been designed for beginners, however, more advanced knitters may like to add their own variations with stripes or bands of fairisle.

To ensure the success of your knitting the first part of this book has been devoted to advice on tensions, measurements, hems, ribbing, fashion decreasing and quantities of yarn required.

Tensions

These garments have been designed for Patons 5 ply crepe. In order to match the sizes shown in this book it is essential to produce the correct tension. The correct stocking stitch tension is:—

14½ stitches to 2 inches
21 rows to 2 inches

For all Singer machines we suggest Tension 7, however, as each machine varies, it is advisable to check your tension. Various colours and flecks also affect the tension.

To check tension: Knit a sample of 40 stitches on a tension one point below suggested number e.g. T 6.2, knit 30 rows, mark work, then T 7, knit 30 rows, mark work, then T 7.1 for 30 rows. Remove from machine and leave for 12 hours before measuring.

Measurements

We have used average measurements, however, individual requirements may need lengths altered. At the alteration point instructions have been marked "adjust here". For shorter lengths deduct 11 rows for each inch, for longer lengths add 11 rows for each inch.

If altering lengths, remember to alter all body pieces and both sleeves.

Basic Measurements

Sizes	19	21	23	24	26	28	30	32	34	36	38	40
Garment chest measures.	21	23	25	26	28	30	32	34	36	38	40	42
Length from back neck to hem . .	16	18½	20½	22½	24½	26½	37	39	39	39½	40	40
To fit hip	19	22	24	26	28	30	32	34	36	38	40	42
Sleeve length—Long	6½	10	11	12	13	14	16	17	17	17	17	17
Short.	2	2	2	2½	2½	2½	3	3	3	3	3	3

Fashion Raglan Decreasing

Method 1: With 3 eye transfer tool move stitches in one place. The third end stitch is now placed onto the fourth stitch.

Method 2: Place the fourth stitch onto the third stitch. With the 3 eye tool move the three end stitches in one place—thus filling the empty needle.

Method 3: Instead of decreasing one stitch every second row, two stitches may be decreased every fourth row. Place the third and fourth stitches onto the fifth and sixth, then move the end two stitches in two places and filling the two empty needles. This will give a cable effect.

Decreasing for Side Seams

Decreasing on side seams should not be obvious. To decrease place last stitch onto the 2nd last stitch. Push end empty needle out of action.

Hems

1. Select the number of needles required.
2. Cast on, using scrap wool.
3. Knit 11 rows and break off wool.
4. Knit one row with ravel cord.
5. Set tension at one full number tighter than normal tension e.g. T 6.

6. Join in main yarn.
7. For these patterns knit 26 rows.
8. To form the hem, with the transfer tool pick up the stitches of the first row of main yarn above ravel cord and place onto the corresponding needles.
9. There are now 2 stitches on each needle except one at the end.
10. Loosen tension to one full number above normal tension e.g. T 8.
11. Knit one row.
12. Reset tension to normal, e.g T 7 and follow pattern instructions. After the piece has been completed pull out the ravel cord and the waste knitting will fall free.

Ribbing for Neck Bands

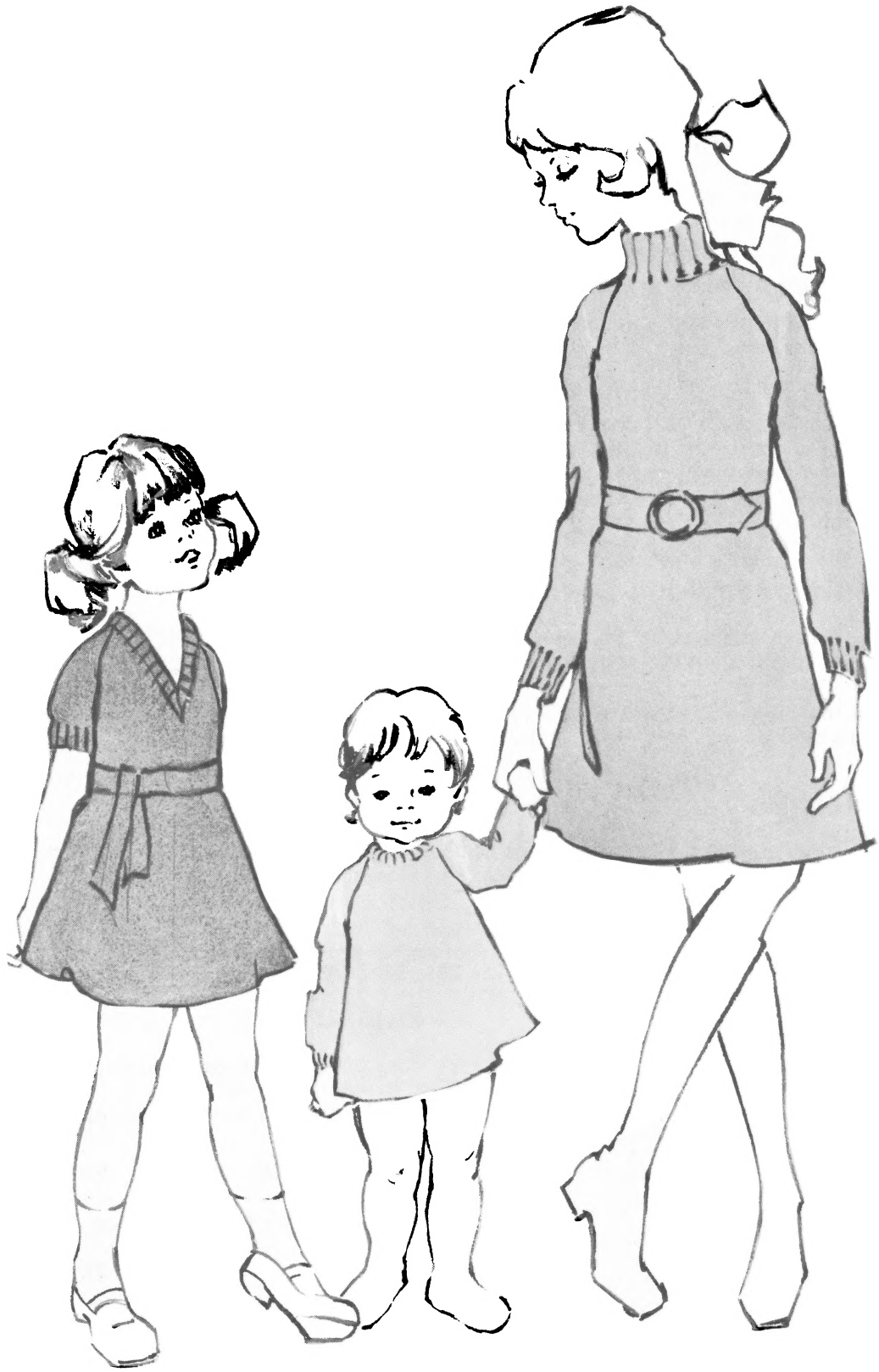
Using Ribber attachment, the instructions are for K1, P1 or single rib, the tension is usually 2 numbers tighter than the normal tension.

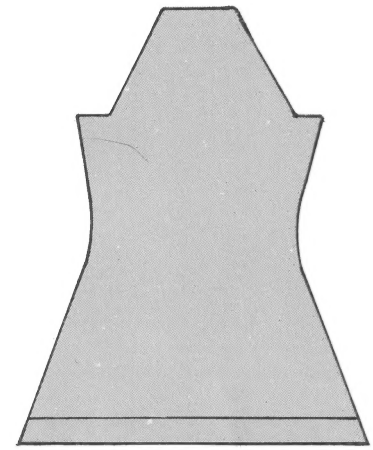
Using Imitation Rib, where every alternate needle is pushed out of action, instructions are given for this method, the tension is usually 2 numbers tighter than the normal tension.

Materials

The figures quoted are for 5 ply, one ounce balls. If alterations are made to lengths also alter quantities.

Sizes	19	21	23	24	26	28	30	32	34	36	38	40
Long sleeve dresses												
V Neck	11	12	13	14	15	17	24	25	28	29	31	32
Round Neck	11	12	13	14	15	17	24	25	28	29	31	32
Polo Neck	12	13	14	15	16	18	25	26	29	30	31	33
Short sleeve dresses												
V Neck	9	10	11	12	13	15	21	22	25	26	28	29
Round Neck	9	10	11	12	13	15	21	22	25	26	28	29

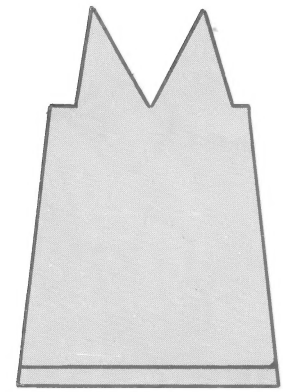




DRESS BACK—ALL STYLES

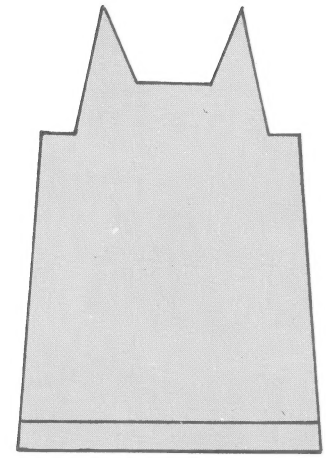
Sizes	19	21	23	24	26	28
1. Select xxx needles	100	108	114	118	126	132
2. Follow steps 1 to 12 of hem instructions—see front section.						
3. Row counter 000.						
4. Decrease 1 stitch each end every xxx rows 11 times . . . . . See note below for altering lengths.	9	10	9	10	11	12
5. There are now xxx stitches	78	86	92	96	104	110
6. Knit straight to xxx rows above hem If length not altered.	102	118	142	158	172	192
7. Row counter 000.						
8. At beginning of next 2 rows cast off 4 stitches.						
9. Decrease 1 stitch each end every 4th row xxx times	5	3	2	4	3	3
10. Decrease 1 stitch each end every 2nd row xxx times	17	22	26	25	30	32
11. There are now xxx rows	56	58	62	68	74	78
12. Cast off loosely remaining xxx stitches	26	28	28	30	30	32

Note: To alter length—for every inch of length to be altered deduct or add 1 row to each of the 11 decreasings—Step 4.
e.g. if one inch shorter is required on size 19, decrease 1 stitch each end every 8th row 11 times or if one inch longer is required decrease 1 stitch each end every 10th row, 11 times.



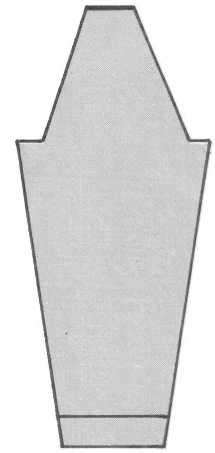
DRESS FRONT—V NECK

Sizes	19	21	23	24	26	28
1. Follow steps 1 to 8 of Dress Back.						
2. Work on half the stitches nearest carriage placing other half out of action. xxx stitches **Note:** Steps 3 to 5 are knitted simultaneously.	35	39	42	44	48	51
3. At armhole edge decrease 1 stitch every 4th row xxx times	5	3	2	4	3	3
4. At armhole edge decrease 1 stitch every 2nd row xxx times	16	21	25	24	29	31
5. At neck edge decrease 1 stitch every 4th row xxx times	12	13	13	14	14	15
6. Bind off last 2 stitches. Work on other half steps 3 to 6, reversing shapings.						



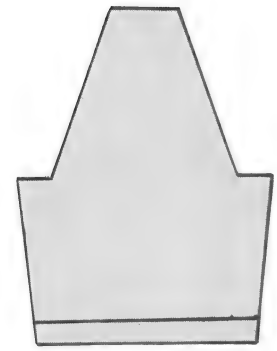
DRESS FRONT—ROUND OR POLO NECK

Sizes	19	21	23	24	26	28
1. Follow steps 1 to 9 of Dress Back.						
2. Decrease 1 stitch each end every 2nd row until xxx stitches remain.	48	52	52	58	58	62
3. There are now xxx rows	34	34	38	40	46	48
4. Work on xxx stitches nearest carriage —Holding remainder. . . . . **Note:** Steps 5 to 6 are worked simultaneously.	17	18	18	20	20	22
5. At neck edge decrease 1 stitch every 3rd row xxx times	5	5	5	5	5	6
6. At armhole edge continue to decrease 1 stitch every 2nd row until 2 stitches remain.						
7. Bind off last 2 stitches.						
8. Cast off xxx stitches at centre	14	16	16	18	18	18
9. Work other side — steps 5 to 7, reversing shapings.						



DRESS—LONG SLEEVES

Sizes	19	21	23	24	26	28
1. Select xxx needles	40	42	44	48	52	54
2. Follow steps 1 to 12 of hem instructions.						
3. Row counter 000.						
4. Increase 1 stitch each end every xxx rows	5	7	8	8	8	8
5. Increase xxx times altogether	9	10	11	12	13	14
6. There are now xxx stitches	58	62	66	72	78	82
7. Knit straight to xxx rows above hem Adjust length here.	58	94	104	114	124	136
8. Row counter 000.						
9. At beginning of next 2 rows cast off 4 stitches.						
10. Decrease 1 stitch each end every 4th row xxx times	7	6	6	7	7	7
11. Decrease 1 stitch each end every 2nd row xxx times	13	16	18	19	22	24
12. There are now xxx rows.	56	58	62	68	74	78
13. Cast off loosely remaining xxx stitches..... Knit another sleeve the same.	10	10	10	12	12	12



DRESS—SHORT SLEEVES

Sizes	19	21	23	24	26	28
1. Select xxx needles	44	48	52	56	62	66
2. Follow steps 1 to 12 of hem instructions.						
3. Row counter 000.						
4. Increase 1 stitch each end every 2nd row xxx times	7	7	7	8	8	8
5. There are now xxx stitches	58	62	66	72	78	82
6. Knit straight to xxx rows above hem .	18	18	18	20	20	20
7. Follow steps 8 to 13 of long sleeve.						

DRESS NECKBANDS— USING RIBBER ATTACHMENT

Sizes	19	21	23	24	26	28

ROUND NECK:

1. Cast on xxx stitches for K1, P1 rib	103	113	119	127	131	135

2. Rib for 30 rows.
3. Cast off loosely.

Note: When attached, neckband is folded in half.

POLO NECK:

1. Commence as step 1 of round neck.
2. Rib for 65 rows.
3. Cast off loosely.

V NECK:

1. Cast on xxx stitches for K1, P1 rib	155	161	169	187	195	199

2. Rib for 15 rows.
3. Cast off loosely.

Note: When attaching neckbands it is best to use cast on edge as finished edge, attaching cast off edge to the garment.

DRESS NECKBANDS— USING IMITATION RIB

Sizes	19	21	23	24	26	28

ROUND NECK:

1. Select xxx needles	103	113	119	127	131	135

2. Push alternate needles out of action.
3. Using winding method cast on loosely.
4. Knit 30 rows.
5. Cast off loosely.

Note: When attached, neckband is folded in half.

POLO NECK:

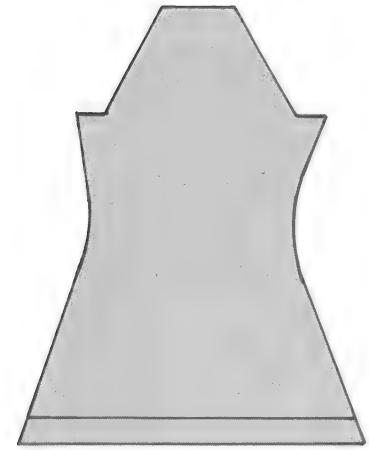
1. Commence as steps 1 to 3 of round neck.
2. Knit for 65 rows.
3. Cast off loosely.

V NECK:

1. Select xxx needles	155	161	169	187	195	199

2. Push alternate needles out of action.
3. Using winding method, cast on loosely.
4. Knit 30 rows.
5. Cast off loosely.

Note: When attached neckband is folded in half.



DRESS BACK—ALL STYLES

Sizes	30	32	34	36	38	40
1. Select xxx needles	148	152	162	170	176	184
2. Follow steps 1 to 12 of hem instructions—see front section.						
3. Row counter 000.						
4. Decrease 1 stitch each end every 13th row 11 times—see "Note" below for altering lengths.						
5. There are now xxx stitches	126	130	140	148	154	162
6. If unaltered, 143 rows.						
7. Decrease 1 stitch each end every xxx row	15	11	9	8	7	7
8. Decrease xxx times altogether	6	8	10	11	12	12
9. There are now xxx stitches	114	114	120	126	130	138
10. Knit straight for xxx rows	18	20	20	20	24	24
11. Increase 1 stitch each end of this and every xxx rows	20	8	10	9	7	7
12. Increase xxx times altogether	2	6	6	7	9	9
13. There are now xxx stitches	118	126	132	140	148	156
14. Knit straight to xxx rows, above hem If length not altered. Shape raglan.	282	294	310	310	310	310

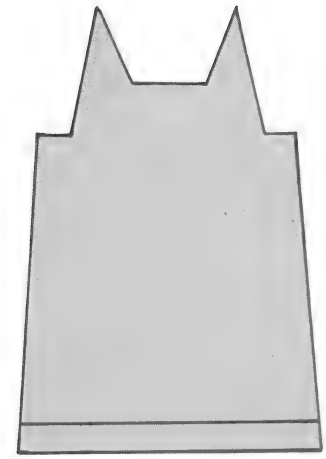
DRESS BACK—ALL STYLES CONTINUED

Sizes	30	32	34	36	38	40
15. Row counter 000.						
16. At beginning of next 2 rows cast off xxx stitches	5	5	5	6	6	6
17. Decrease 1 stitch each end every 4th row xxx times	3	1	1	1	1	1
18. Decrease 1 stitch each end every 2nd row xxx times	35	39	42	44	48	50
19. There are now xxx rows	84	84	90	94	102	106
20. Cast off loosely remaining xxx stitches	32	36	36	38	38	42

Note: To alter length, for every inch of length to be altered deduct or add 1 row to each of the 11 decreasings—Step 4.
e.g. if one inch shorter is required, decrease 1 stitch each end every 12 rows, 11 times, or if one inch longer is required decrease 1 stitch each end every 14 rows, 11 times.

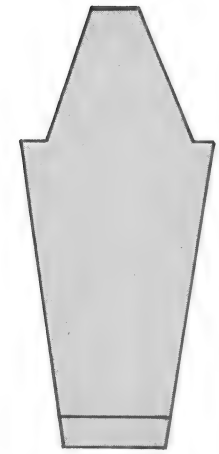
DRESS FRONT—V NECK

Sizes	30	32	34	36	38	40
1. Follow steps 1 to 16 of dress back.						
2. Work on half the stitches nearest carriage, placing other half out of action, xxx stitches . . . . . Shape raglan and neckline. **Note:** Steps 3 to 5 are worked simultaneously.	54	58	61	64	68	72
3. At armhole edge decrease 1 stitch every 4th row xxx times	3	1	1	1	1	1
4. At armhole edge decrease 1 stitch every 2nd row xxx times	34	38	41	43	47	51
5. At neck edge decrease 1 stitch every 4th row xxx times	15	17	17	18	18	20
6. Bind off last 2 stitches.						
7. Work on other half — steps 3-6, reversing shapings.						



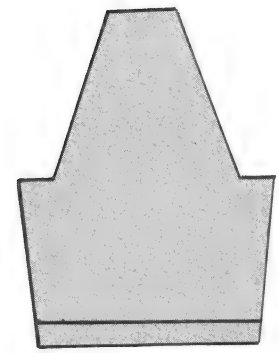
DRESS FRONT—ROUND OR POLO NECK

Sizes	30	32	34	36	38	40
1. Follow steps 1 to 17 of dress back.						
2. Decrease 1 stitch each end every 2nd row until xxx stitches remain	62	66	68	70	72	78
3. There are now xxx rows	54	54	58	62	68	70
4. Work on xxx stitches nearest carriage, holding remainder ..... **Note:** Steps 5 to 6 are worked simultaneously.	21	22	23	23	24	26
5. At neck edge decrease 1 stitch every 4th row xxx times	5	6	6	6	6	7
6. At armhole edge continue to decrease 1 stitch every 2nd row until 2 stitches remain.						
7. Bind off last 2 stitches.						
8. Cast off xxx stitches at centre	20	22	22	24	24	26
9. Work on other half—steps 5 to 7, reversing shapings.						



SLEEVES—LONG

Sizes	30	32	34	36	38	40
1. Select xxx needles	60	64	66	70	72	74
2. Follow steps 1 to 12. of hem instructions.						
3. Row counter 000.						
4. Increase 1 stitch each end every xxx rows	10	9	9	9	8	8
5. Increase xxx times altogether	14	16	17	17	18	19
6. There are now xxx stitches	88	96	100	104	108	112
7. Knit straight to xxx rows above hem Adjust length here.	158	168	168	168	168	168
8. Row counter 000.						
9. At beginning of next 2 rows cast off xxx stitches	5	5	5	6	6	6
10. Decrease 1 stitch each end every 4th row xxx times	11	3	4	6	8	8
11. Decrease 1 stitch each end every 2nd row xxx times	19	35	36	34	34	35
12. There are now xxx rows	84	84	90	94	102	106
13. Cast off remaining xxx stitches . . . . Work another sleeve the same way.	10	10	10	12	12	12



SLEEVES—SHORT

Sizes	30	32	34	36	38	40
1. Select xxx needles	70	78	82	86	90	94
2. Follow steps 1 to 12 of hem instructions.						
3. Row counter 000.						
4. Increase 1 stitch each end every 2nd row 9 times.						
5. There are now xxx stitches	88	96	100	104	108	112
6. Knit straight to 24 rows, above hem.						
7. Follow steps 8 to 13 of long sleeve.						

DRESS NECKBANDS— USING RIBBER ATTACHMENT

Sizes	30	32	34	36	38	40

ROUND NECK:

1. Cast on xxx stitches for K1, P1 rib	133	139	145	151	155	165

2. Rib for 30 rows.
3. Cast off loosely.

Note: When attached, neckband is folded in half.

POLO NECK:

1. Commence as step 1 of round neck.
2. Rib for 75 rows.
3. Cast off loosely.

V NECK:

Note: All sizes knitted in 2 pieces.
See back page for attaching.

1. Cast on xxx stitches for K1, P1 rib	123	127	133	141	149	157
Second piece xxx stitches.	91	91	97	103	111	115

2. Rib for 15 rows.
3. Cast off loosely.

Note: When attaching neckbands it is best to use the cast on edge as finished edge and attach cast off edge to the garment.

DRESS NECKBANDS— USING IMITATION RIB

Sizes	30	32	34	36	38	40

ROUND NECK:

1. Select xxx needles	133	139	145	151	155	165

2. Push alternate needles out of action.
3. Using winding method cast on loosely.
4. Knit 30 rows.
5. Cast off loosely.

Note: When attached, neckband is folded in half.

POLO NECK:

1. Commence as steps 1 to 3 of round neck.
2. Knit for 75 rows.
3. Cast off loosely.

V NECK:

Note: All sizes knitted in 2 pieces.
See back page for attaching.

1. Select xxx needles	123	127	133	141	149	157
Second piece xxx needles	91	91	97	103	111	115

2. Push out of action every alternate needle.
3. Using winding method cast on loosely.
4. Knit 30 rows.
5. Cast off loosely.

Note: When attached, neckband is folded in half.

COMPLETION OF GARMENTS

All Styles

1. Press all pieces lightly with a damp cloth.

2. Sew up the 4 raglan seams.

3. Sew the side and sleeve seams.

Attaching Neckbands

Round Neck Dress

For both imitation rib and rib sew the neckband evenly around the neck—fold in half and slip stitch.

Polo Neck Dress

Imitation Rib: Attach as for round neck dress.

Rib: Sew cast off edge to the neckline.

V Neck Dress

Imitation Rib: Sew band around neck commencing at the V—with 2 pieces, the second commences at a back raglan seam, fold the band in half and slip stitch—make a mitred corner at the V.

Rib: Sew band around neck using the cast off edge commencing at the V—with 2 pieces, the second commences at a back raglan seam, mitre the ends at the V.

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